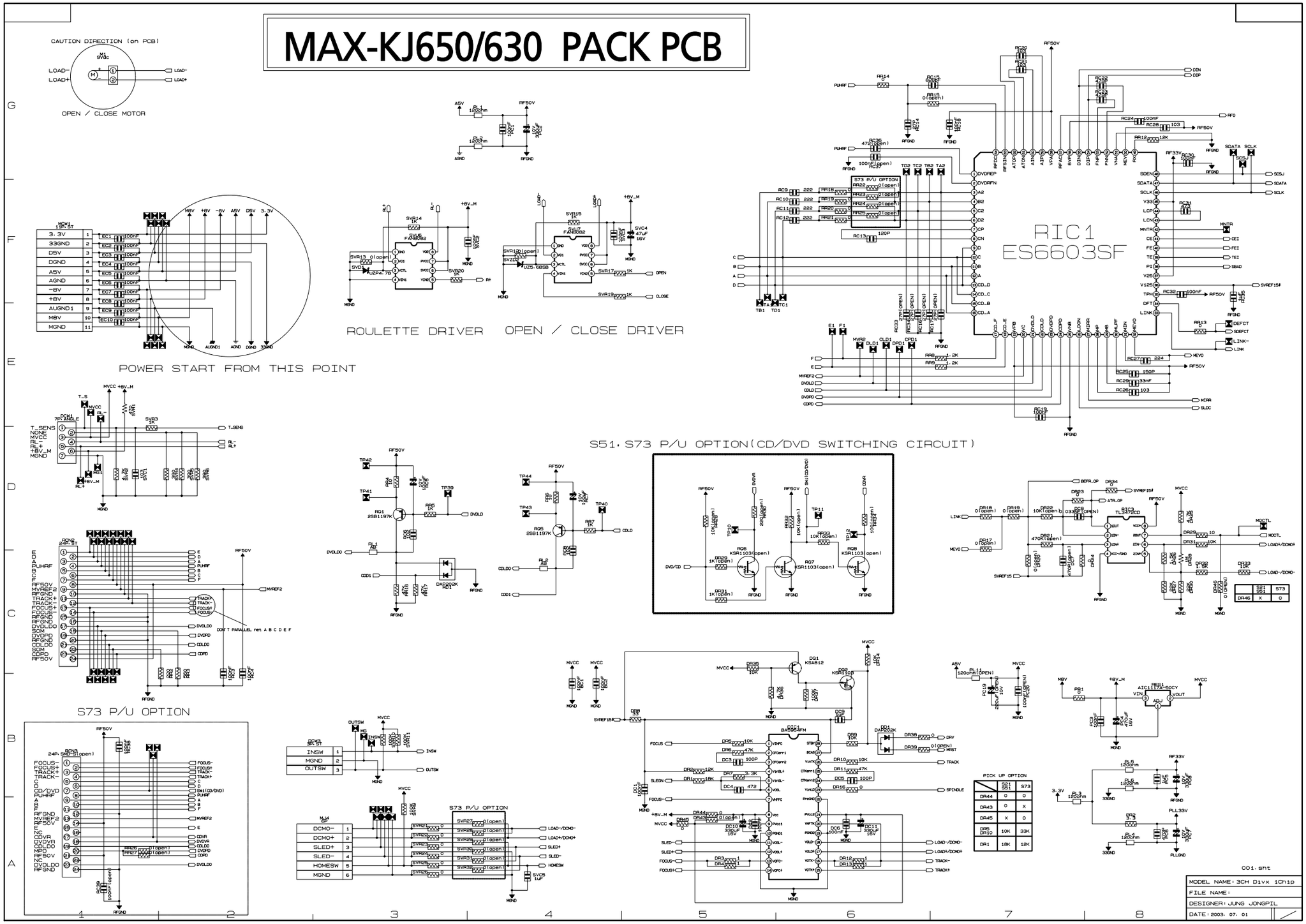
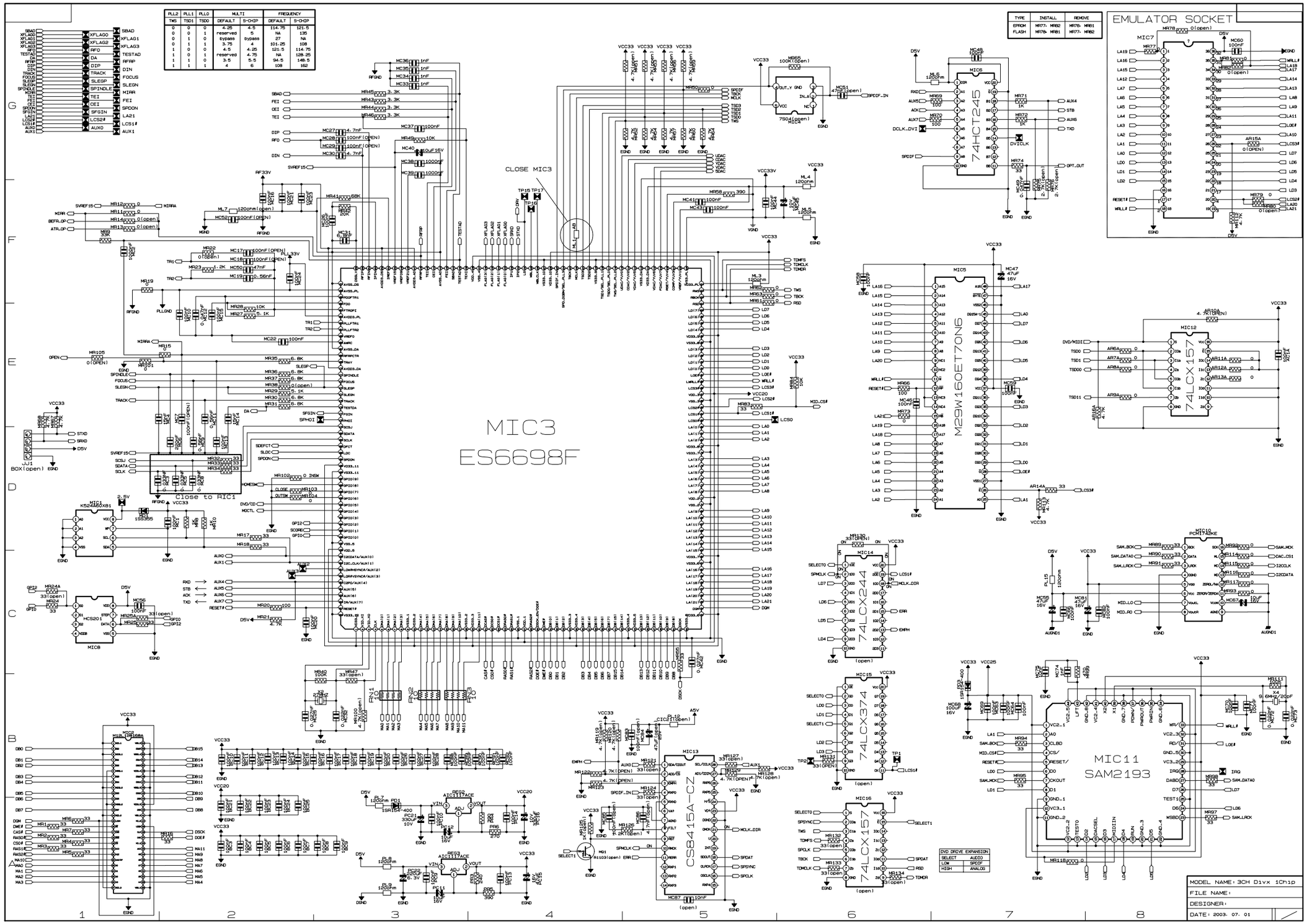
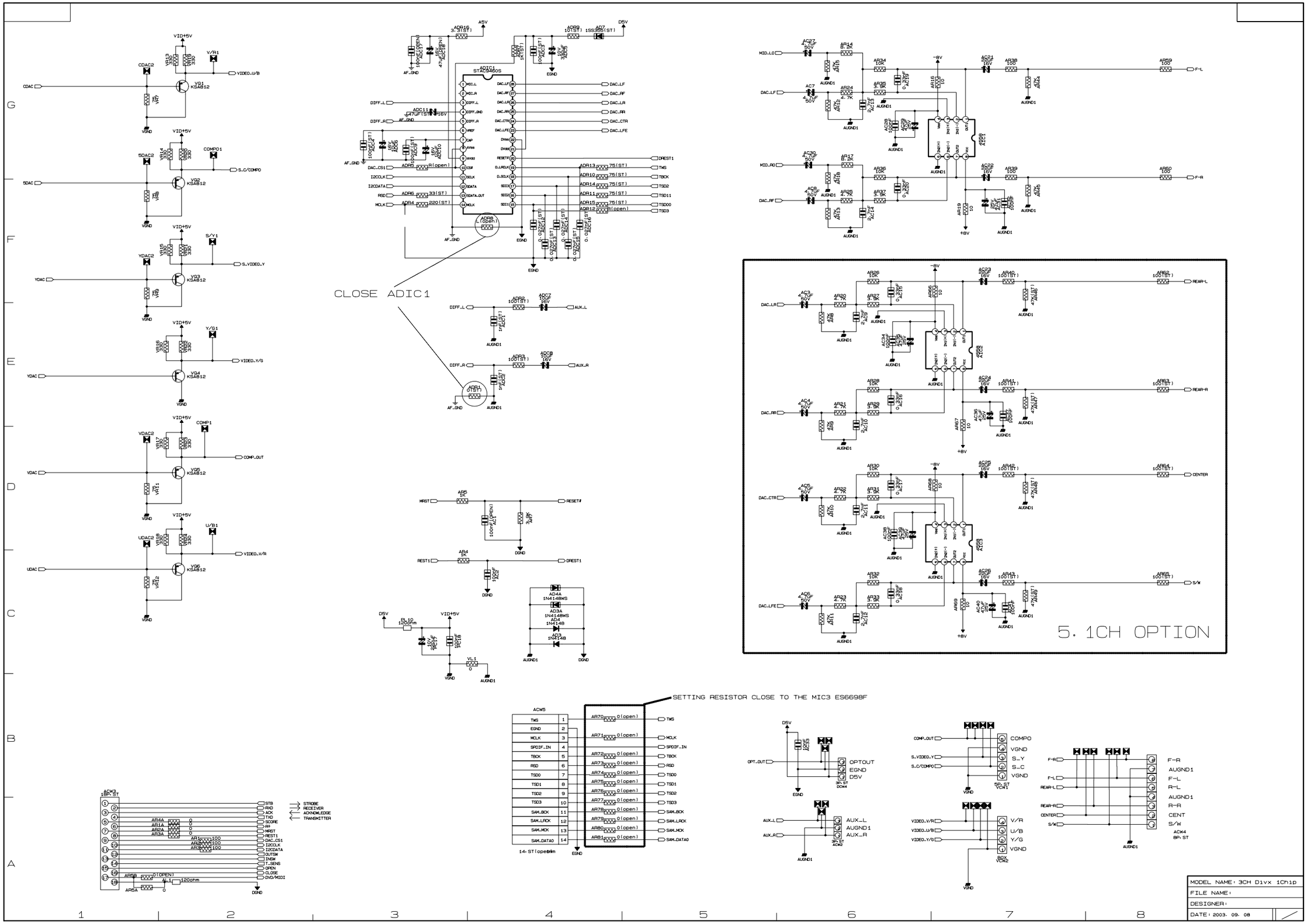
6. Schematic Diagram

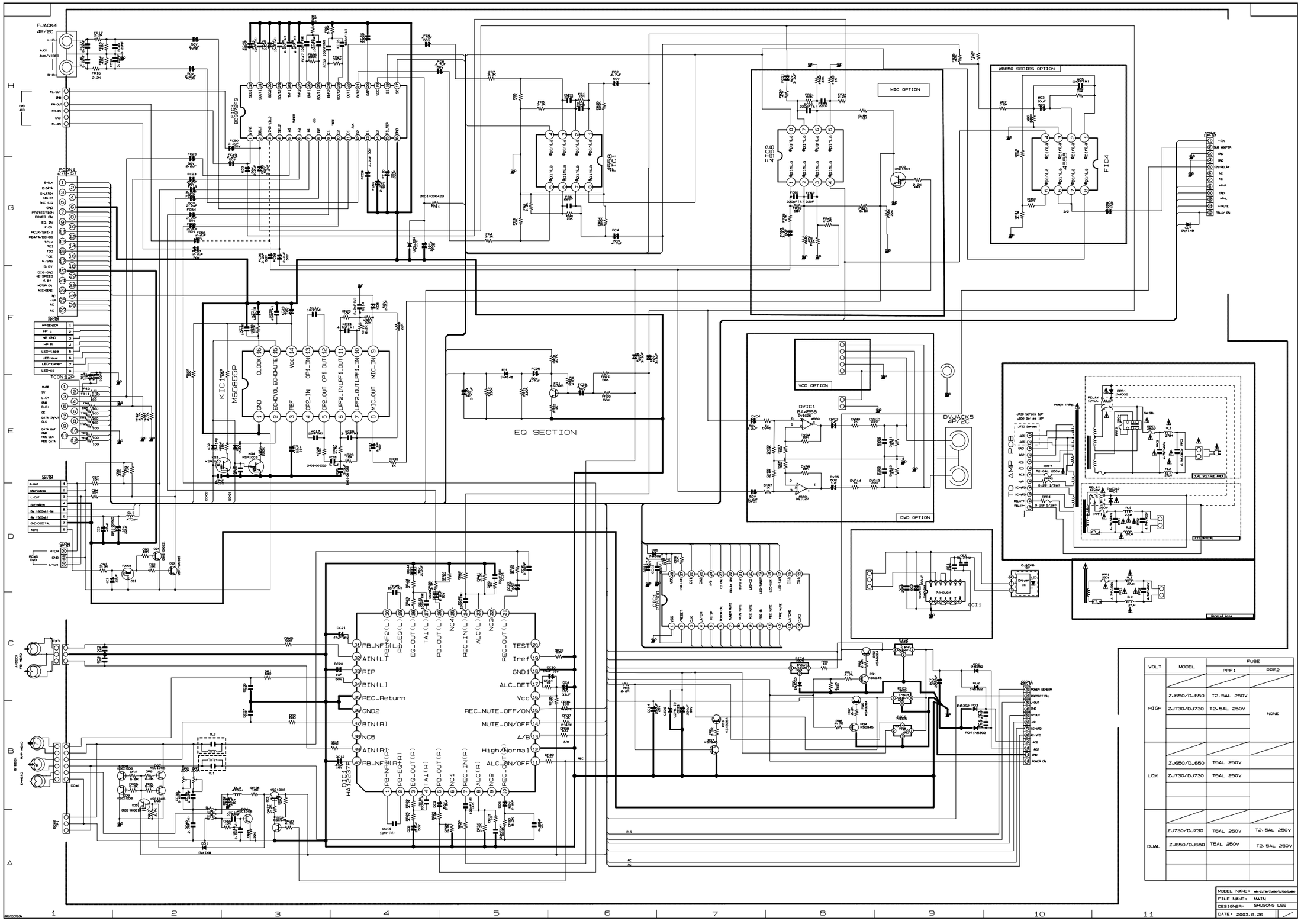
6-1 DVD Frontend parts (COMMON)



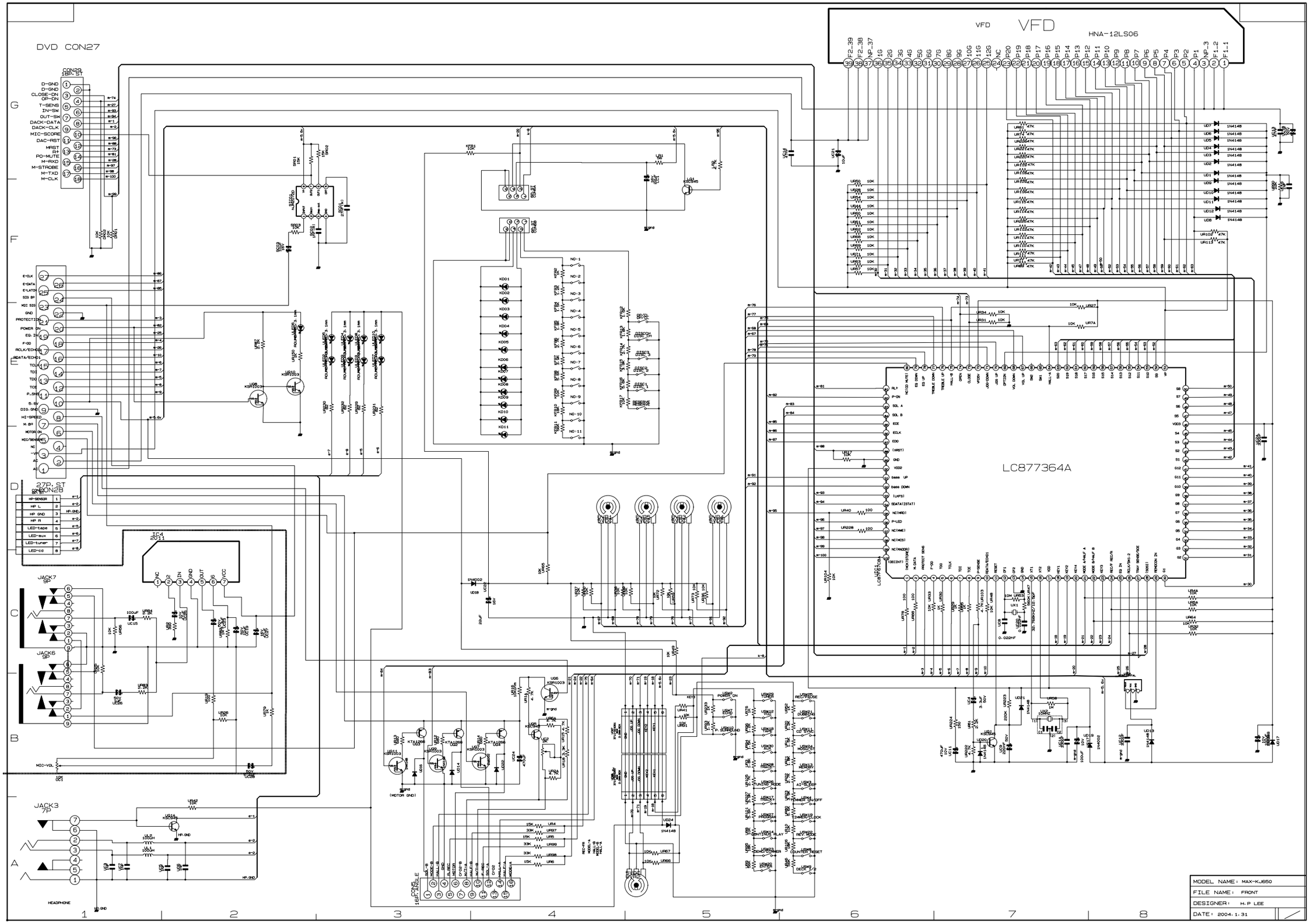

MIC3
ES6698F
Close to MIC1
CLOSE MIC3
MIC4
K524A66XB1
MIC8
HCS201
MIC5
M29W160ET70N6
MIC7
74HCT245
EMULATOR SOCKET
MIC12
74LCX157
MIC14
74LCX244
MIC15
74LCX374
MIC16
74LCX157
MIC11
SAM2193
MIC13
CS8415A-CZ
MIC10
PCM1742KE
MODEL NAME: 3CH Divx 1Chip
FILE NAME:
DESIGNER:
DATE: 2003. 07. 01

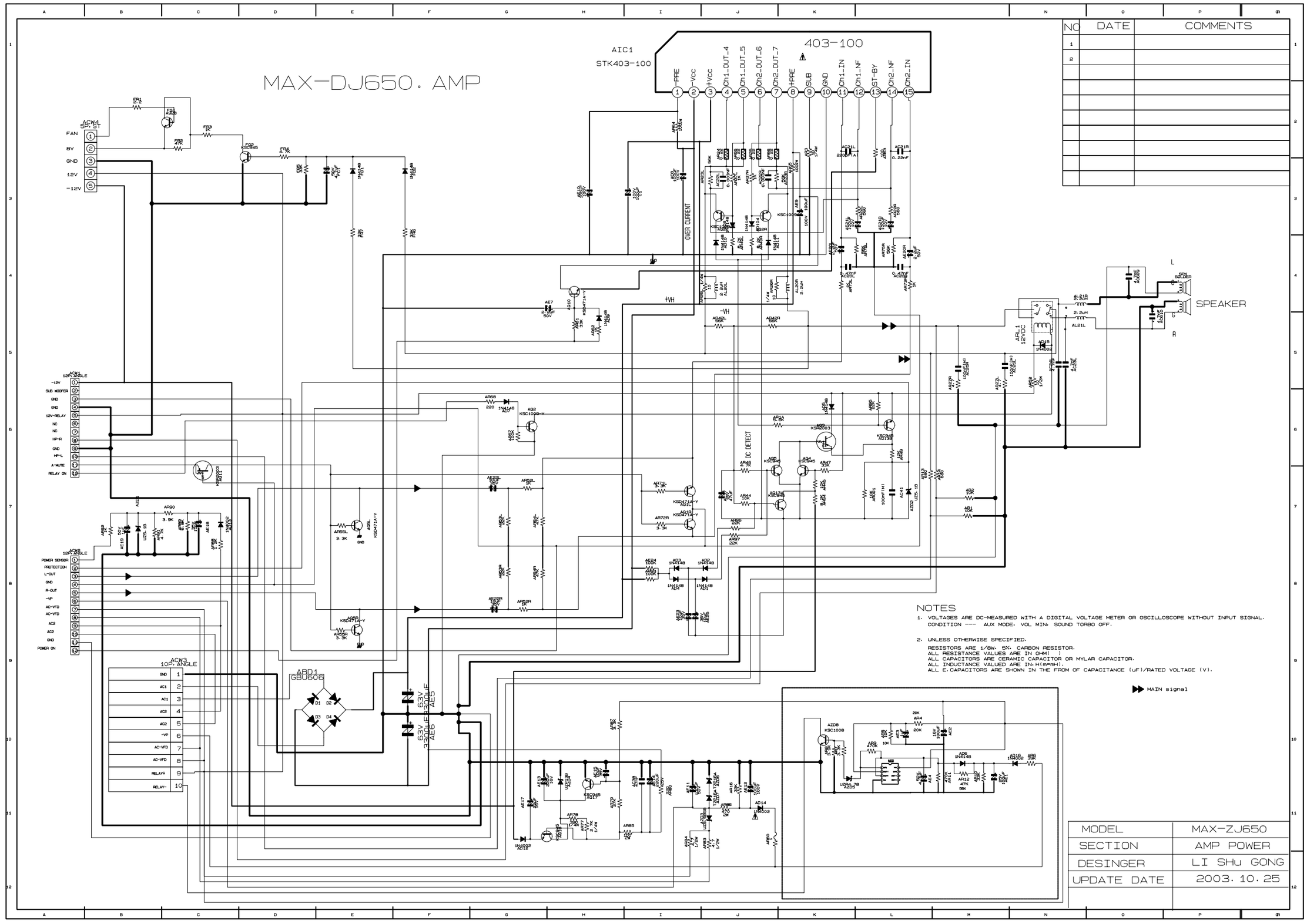
6-3 DVD DAC Parts(COMMON)




FJACK4 4P/2C
FCPN1 12P ST
TCON 8P
KIC1 M65855P
FIC3 BD8872FS
FIC4 4558
EQ SECTION
WM650 SERIES OPTION
MIC OPTION
VCD OPTION
DVD OPTION
DVJACK5 4P/2C
DIC1 BA4558 DVD/VCD
DIC2 HA12137F
DCN1
DCN2
DCN3
DCN4
DCN5
DCN6
DCN7
DCN8
DCN9
DCN10
DCN11
DCN12
DCN13
DCN14
DCN15
DCN16
DCN17
DCN18
DCN19
DCN20
DCN21
DCN22
DCN23
DCN24
DCN25
DCN26
DCN27
DCN28
DCN29
DCN30
DCN31
DCN32
DCN33
DCN34
DCN35
DCN36
DCN37
DCN38
DCN39
DCN40

6-5 FRONT


DVD CON27
VFD
HNA-12LS06
LC877364A
27P. ST
CON28
JACK7
JACK6
JACK3
HEADPHONE
MODEL NAME : MAX-KJ650
FILE NAME : FRONT
DESIGNER : H.P LEE
DATE : 2004.1.31


MAX-DJ650. AMP
AIC1
STK403-100
403-100
-PRE
-Vcc
+Vcc
Ch1_OUT_4
Ch1_OUT_5
Ch2_OUT_6
Ch2_OUT_7
+PRE
SUB
GND
Ch1_IN
Ch1_NF
ST-BY
Ch2_NF
Ch2_IN
OVER CURRENT
DC DETECT
SPEAKER
L
R
+VH
-VH
ACW4
5P. ST
FAN
8V
GND
12V
-12V
ACW1
12P. ANGLE
SUB WOOFER
12V-RELAY
HP-R
HP-L
A-MUTE
RELAY ON
ACW2
12P. ANGLE
POWER SENSOR
PROTECTION
L-OUT
R-OUT
-VP
AC-VFD
AC2
POWER ON
ACW3
10P. ANGLE
AC1
-VP
RELAY+
RELAY-
ABD1
GBU506
63V 3300uF AE5
63V 3300uF AE6
ARL1
12VDC
AZD6
KSC1008
NOTES
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLTAGE METER OR OSCILLOSCOPE WITHOUT INPUT SIGNAL.
CONDITION --- AUX MODE. VOL MIN. SOUND TORBO OFF.
2. UNLESS OTHERWISE SPECIFIED.
RESISTORS ARE 1/8W. 5%. CARBON RESISTOR.
ALL RESISTANCE VALUES ARE IN OHM( )
ALL CAPACITORS ARE CERAMIC CAPACITOR OR MYLAR CAPACITOR.
ALL INDUCTANCE VALUED ARE IN. H(m=mH).
ALL E.CAPACITORS ARE SHOWN IN THE FROM OF CAPACITANCE (uF)/RATED VOLTAGE (V).
MAIN signal
NO
DATE
COMMENTS
MODEL
MAX-ZJ650
SECTION
AMP POWER
DESINGER
LI SHu GONG
UPDATE DATE
2003. 10. 25